



SHEET 1 OF 1

SUBSTITUTE FORM 1449 INFORMATION DISCLOSURE CITATION	U.S. DEPARTMENT OF COMMERCE	ATTY. DOCKET NO. 946-445	SERIAL NO. 10/018,511
	APPLICANT: John W. Betteridge		
	FILING DATE December 14, 2001		GROUP Not yet assigned

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE (IF APPROPRIATE)
<i>JA</i>	AA	2,357,144	08/1944	Stair	91	45	
	AB	3,208,868	09/1965	Strobel et al.	117	18	
	AC	5,207,833	05/1993	Hart	118	307	
	AD	5,725,668	03/1998	Foster et al.	118	411	
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						
	AL						
	AM						
	AN						
	AO						

FOREIGN PATENT DOCUMENTS

		DOCUMENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
<i>JA</i>	AP	1,009,055	11/1965	Great Britain				
<i>JA</i>	AQ	2 233 253	01/1991	Great Britain				
<i>JA</i>	AR	2 285 592	07/1995	Great Britain				
	AS	380 956	07/1933	Germany				X

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

	AT	

EXAMINER <i>[Signature]</i>	DATE CONSIDERED <i>[Signature]</i>
EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	